

The Best Apps to Enhance the ICT Capability of Primary Students

Apps or applications are a tablet computer's version of software. Therefore, they can be classified into the following categories: word processing, databases, graphics apps, sound apps, desktop publishing, multimedia authoring, and control or coding apps. All these apps are content-free and allow students to have high level of decision-making and control over the software.

All these apps involve the use of higher order skills by students.

For teaching strategies to accompany these apps in the curriculum, click here.

WORD PROCESSING & DESKTOP PUBLISHING



MS Word: Literacy

This is a free app and like the computer software version it is by far the most popular. The fact that students may already use it on the computer makes its use seamless and very mobile.



Pages: Literacy

This is a free app and is Apple's very own version of a word processor. Features include:

- Free with all new iOS purchases
- Imports Microsoft Word files, but only via WebDAV, Mail and iTunes File Sharing
- Syncs with iCloud; no support for Dropbox, Google Drive or other cloud storage
- Collaborate with other iOS, Mac, and even Windows users via iCloud.com
- Export documents to .PDF, .ePub, Word, or a viewable web link



Book Creator: Literacy

\$4.99 – Over a million books have been made with app per month to date. Great for students. Voted Best Educational App in the 2015 BETT Awards.



Evernote

Students can organise themselves effectively by taking notes by what they find online and create a to-do list for themselves. Comes free.





MS OneNote

Comes free and has the same purpose as Evernote.

SPREADSHEET



MS Excel: Numeracy

Like the other Office apps, the use of this app on iPads make for a seamless transition for students as may have already experienced it on the computers. Spreadsheets like this are excellent for doting out calculations automatically. It can be formatted quite extensively and is quite useful for asking the "what if" question to students.

DATABASES



MS Access: Information literacy

Mobile databases like this are an excellent tool for students to store and sort data for subjects such as science or geometry. Data can be transformed with ease into graphs. As search engines are also a form of database, it would make good practice for them.

GRAPHIC APPS



Graphic for iPad

This app cost \$8.99 and is a full-featured design and illustration app from Apple.



Doodle Buddy

This app will cost you nothing as it comes free.



Drawing Pad

Voted as one of the best graphic apps for kids, it will only cost \$1.99.





123 Colour HD

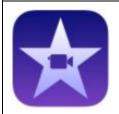
At a cost of \$3.99

VIDEO EDITING



Magisto:

This app is free from Android and Apple iPads



iMovie

Make movies anywhere with this app for free.



Toontastic

A powerful and engaging tool for students to do digital story telling.



Shadow Puppet Edu

Students as young as 5 can make videos to tell stories. It comes free.



Adobe Spark Video: Movie Maker

Comes with a 4 ½ star rating and is free.





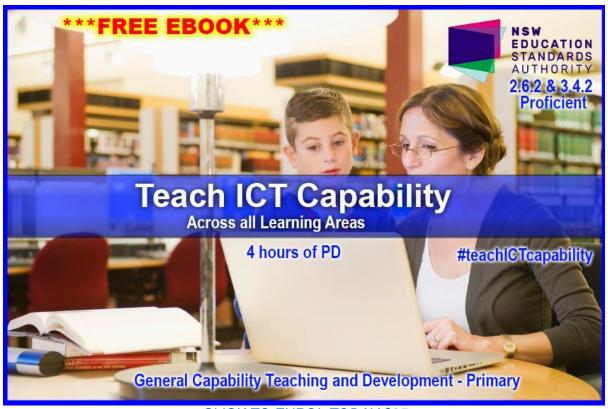
iMotion

At a cost of nothing, students can create a time-lapse or stop motion film.



PicPlayPost - Video Editor

Comes for free and makes video editing easy for kids.



CLICK TO ENROL TODAY \$95

By enrolling in this course, you will be able to support the use of these apps by:

- Understanding how students learn with ICT;
- Optimising opportunities for development of ICT capability;
- Determine your own capabilities and gain an insight into its role;
- Develop an ICT capable classroom using proficient classroom practices;
- Perceive the importance of a whole-school approach in ICT capability development;
- Manage student transitions effectively;
- · Facilitate student capabilities;
- Select the appropriate tools for learning;
- Progress student capabilities with less stress and;
- Create an inclusive classroom learning environment.



CODING APPS



Scratch Junior

Scratch and Scratch Jnr is by far the most popular coding program used in schools today.



Move the Turtle

This application is a great way for young kids to learn how to program. It will cost only \$2.99.



Cargo Bot

Cargo Bot is free and has the objective of programming a robotic claw to move crates from one spot to another.



Hopscotch

Very similar to Scratch and Tynker, this app comes free and allows users to move blocks into spaces.



Daisy the Dinosaur

This comes from the makers of Hopscotch but comes free for younger kids.



Minecraft (Pocket edition)

At a cost of \$9 AU, this is a widely played platform and is equipped with an education edition.



MULTIMEDIA APPS



Keynote: Literacy

Apple's version of PowerPoint this comes free.



MS PowerPoint: Literacy

Making the MS Office transition complete from computers, it allows students to make great presentations using video, photos and writing skills. Like all other Office apps it comes free.

AUDIO EDITING



Audacity

This is a free audio editing software. Very easy to use.



Hokusai Audio Editor

Free audio editing app.